- (d) For vessels to which no load line has been assigned but the draft of which is restricted under any Coast Guard requirement, the maximum draft permitted under the restriction; and
- (e) For other vessels, 75 per cent of the molded depth.

*Net tonnage* or *NT* means tonnage determined under §69.63.

Passenger means a person on board a vessel other than—

(a) The master, a member of the crew, or other person employed or engaged in any capacity in the business of the vessel; and

(b) A child under one year of age.

Registered breadth means the maximum breadth of a vessel measured amidships to the molded line of the frame in a vessel with a metal shell and to the outer surface of the hull in all other vessels.

Registered length means either 96 percent of the length on a waterline at 85 percent of the least molded depth measured from the top of the flat keel or the length from the fore side of the stem to the axis of the rudder stock on that waterline, whichever is greater. In vessels designed with a rake of keel, this length is measured on a waterline parallel to the design waterline.

Upper deck means the uppermost complete deck exposed to weather and sea, which has permanent means of weathertight closing of all openings in the weather part of the deck, and below which all openings in the sides of the vessel are fitted with permanent means of watertight closing.

Weathertight means secure against penetration of water into the vessel in any sea condition.

## § 69.55 Application for measurement services.

Applications for measurement under this subpart must include the following information and plans:

- (a) Type of vessel.
- (b) Vessel's name and official number (if assigned).
- (c) Builder's name and the vessel hull number assigned by builder.
  - (d) Place and year built.
  - (e) Date keel was laid.
- (f) Overall length, breadth, and depth of vessel.

- (g) Lines plan.
- (h) Booklet of offsets at stations.
- (i) Capacity plans for tanks and cargo compartments.
- (i) Hydrostatic curves.
- (k) Construction plans showing measurements and scantlings of deck structures, hatches, appendages, recesses, and other enclosed spaces.
  - (l) Arrangement plans.

[GCD 89-007; GCD 89-007a, 58 FR 60266, Nov. 15, 1993, 58 FR 65131, Dec. 13, 1993, as amended by CGD 95-014, 60 FR 31606, June 15, 1995]

## § 69.57 Gross tonnage.

Gross tonnage (GT) is determined by the following formula  $GT=K_1\ V$ , in which V=total volume of all enclosed spaces in cubic meters and  $K_1=0.2+0.02$   $\log_{10}\ V$ .

## § 69.59 Enclosed spaces.

Enclosed space means a space which is bounded by the vessel's hull, by fixed or portable partitions or bulkheads, or by decks or coverings other than permanent or movable awnings. No break in a deck, nor any opening in the vessel's hull, in a deck or in a covering of a space, or in the partitions or bulkheads of a space, nor the absence of a partition or bulkhead precludes the space from being included in the enclosed space.

## § 69.61 Excluded spaces.

- (a) Excluded space means an enclosed space which is excluded from volume (V) in calculating gross tonnage. Except as under paragraph (g) of this section, this section lists the excluded spaces.
- (b) A space that is within a structure and that is opposite an end opening extending from deck to deck (except for a curtain plate of a height not exceeding by more than one inch the depth of the adjoining deck beams) and having a breadth equal to or greater than 90 percent of the breadth of the deck at the line of the opening is an excluded space, subject to the following:
- (1) Only the space between the actual end opening and a line drawn parallel to the line or face of the opening at a distance from the opening equal to one-half of the breadth of the deck at the line of the opening is excluded. (See §69.75, figure 1.)